: LATERAL BRACE ASSEMBLY

Date:

Friday, 17/10/2008 12:44:06 PM

User:

Julie Dawson

**Process Sheet** 

Customer

: CC-DAR01 Dart Aerospace Ltd.

Job Number

: 42725 : 13324

**Estimate Number** P.O. Number

This Issue

: 17/10/2008

: NC . Prsht Rev.

: //

: 40874

Type

: SMALL /MED FAB

**Part Number** 

**Drawing Name** 

**Drawing Number** 

: D3783 REVA : N/A

**Project Number** 

: A **Drawing Revision** 

Material

**Due Date** 

: 10/11/2008

: D3783041

Qty:

4 Um:

Each

**Checked & Approved By** 

Comment

First Issue

Written By

Previous Run

: Est Rev:A 08-05-19

S.O. No. :

new issue DD verified by:ec

Est Rev:B 08-06-17 rev.a as per dwg DD verified by:EC

**Additional Product** 

Job Number:



Seq. #:

**Machine Or Operation:** 

Description:

1.0

PACKAGING 1

PACKAGING RESOURCE #1

Comment: PACKAGING RESOURCE #1

Pick Packing Kit

2.0

D37691

Tube



Comment: Qty.:

1.0000 Each(s)/Unit

Total:

4.0000 Each(s)

Tube

batch:

Clevis



3.0

D37651



Comment: Qty.:

2.0000 Each(s)/Unit

Total:

8.0000 Each(s)



Clevis batch:

Bolt

4.0

AN513A



Comment: Qty.:

2.0000 Each(s)/Unit

Total:

8.0000 Each(s)

Bolt

かしをんつ batch:

5.0

AN960JD516

Washer

Comment: Qty.:

4.0000 Each(s)/Unit

Total:

16.0000 Each(s)

Washer

batch:

or (NAS1149D0568J)batch:

| W/O:    |      |                               | WC                    | ORK ORDER CHA   | NGES     |                   |              |                                     |                         |          |
|---------|------|-------------------------------|-----------------------|---|----------|-------------------|--------------|-------------------------------------|-------------------------|----------|
| DATE    | STEP | PROCEDURE CHANGE              |                       |   | Ву       | Date              | Qty          | Approval<br>Chief Eng /<br>Prod Mgr | Approva<br>QC Inspector |          |
|         |      |                               |                       | <b>v</b>  |          |                   |              |                                     |                         |          |
|         |      |                               |                       |   |          |                   |              |                                     |                         |          |
|         | 1    |                               |                       |   |          |                   |              |                                     | 1                       | 1        |
| Part No |      | PAR #:                        |                       |   |          |                   |              |                                     |                         |          |
|         |      | esolution:                    | Disposition           |   | QA       | : N/C C           | losed:       |                                     |                         |          |
| NCR:    | Re   | esolution:                    | Disposition           | n:<br>ER NON-CONFOR                                     | QA       | : N/C C           | losed:<br>R) |                                     | Date:                   |          |
|         |      | esolution:                    | Disposition           | n:<br>ER NON-CONFOR                                     | QARMANCE | : N/C C           | R) Verifi    |                                     |                         |          |
| NCR:    | Re   | esolution:  Description of NC | Disposition WORK ORDI | n: ER NON-CONFOR  Corrective Action  Action Description | QARMANCE | : N/C C<br>E (NCI | R) Verifi    | cation                              | Date:                   | Approval |
| NCR:    | Re   | esolution:  Description of NC | Disposition WORK ORDI | n: ER NON-CONFOR  Corrective Action  Action Description | QARMANCE | : N/C C<br>E (NCI | R) Verifi    | cation                              | Date:                   | Approval |
| NCR:    | Re   | esolution:  Description of NC | Disposition WORK ORDI | n: ER NON-CONFOR  Corrective Action  Action Description | QARMANCE | : N/C C<br>E (NCI | R) Verifi    | cation                              | Date:                   | Approva  |

NOTE: Date & initial all entries

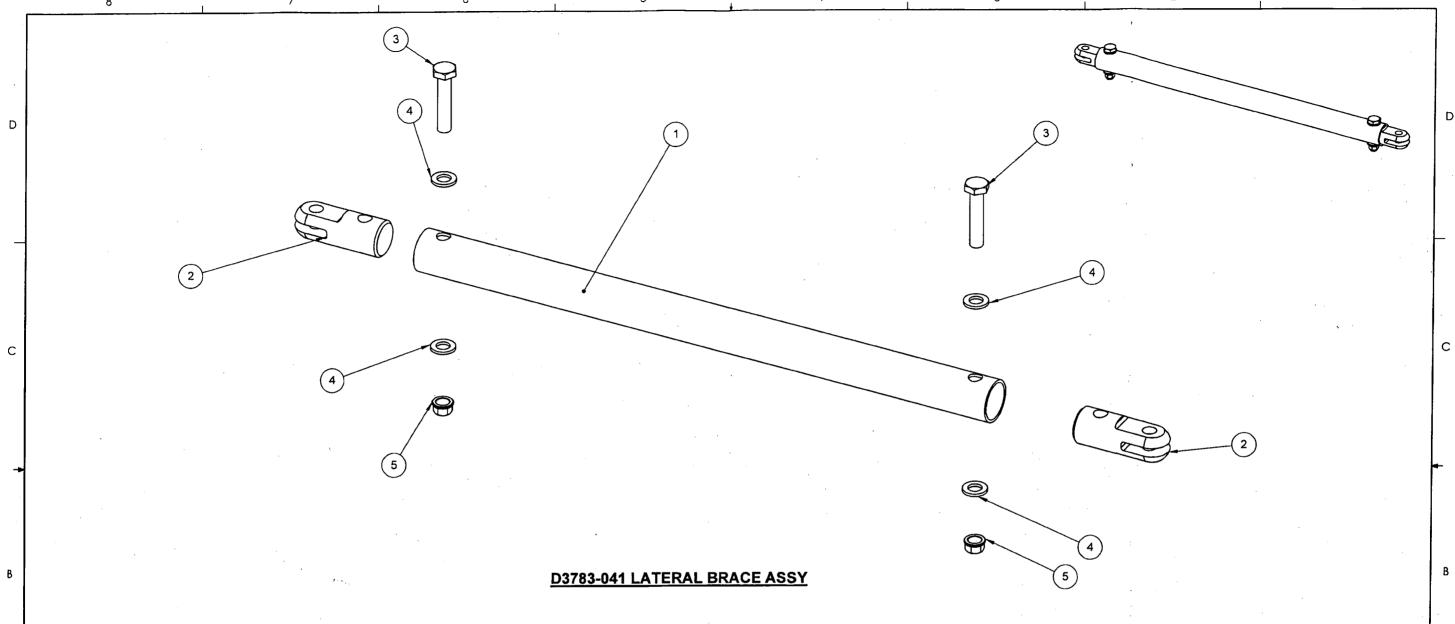
Friday, 17/10/2008 12:44:06 PM Date: Julie Dawson User: **Process Sheet** Drawing Name: LATERAL BRACE ASSEMBLY Customer: CC-DAR01 Dart Aerospace Ltd. Part Number: D3783041 Job Number: 42725 Job Number: Seq. #: Description: **Machine Or Operation:** Nut 6.0 MS21042L5 Comment: Qty.: 2.0000 Each(s)/Unit Total: 8.0000 Each(s) Nut M108827 batch: 7.0 Comment: SMALL & MEDIUM FAB RESOURCE 1 1-assemble as per dwg D3783 INSPECT WORK TO CURRENT STEP QC5 8.0 Comment: INSPECT WORK TO CURRENT STEP PACKAGING RESOURCE #1 9.0 PACKAGING 1 Comment: PACKAGING RESOURCE #1 Identify and Stock Location: 250 10.0 QC21 FINAL INSPECTION/W/O RELEASE Comment: FINAL INSPECTION/W/O RELEASE 08-10-2 Job Completion



| Dail Acidsbace Lit | Dart Aerospace | Ltd |  |
|--------------------|----------------|-----|--|
|--------------------|----------------|-----|--|

|         | -    |                   |                      |                              |          |                |              |       |                               |                          |
|---------|------|-------------------|----------------------|------------------------------|----------|----------------|--------------|-------|-------------------------------|--------------------------|
| W/O:    |      |                   | WC                   | RK ORDER CHAN                | GES      |                |              |       |                               |                          |
| DATE    | STEP | PR                | OCEDURE CHAI         | NGE                          |          | Ву             | Date         | Qty   | Approval Chief Eng / Prod Mgr | Approval<br>QC Inspector |
|         |      |                   |                      |                              |          |                |              |       |                               |                          |
|         |      |                   |                      |                              |          |                |              |       |                               |                          |
|         |      |                   | ·                    |                              |          |                |              |       |                               |                          |
|         |      |                   |                      |                              |          |                |              |       |                               |                          |
|         |      |                   |                      |                              |          |                |              |       |                               |                          |
| Part No | •    | PAR #:            | Fault Cate           | gory:                        | NCF      | R: Yes         | No <b>DQ</b> | A:    | _ Date: _                     |                          |
|         | Re   | solution:         | Disposition          | 1:                           | QA:      | N/C Cld        | sed:         |       | Date: _                       | <u>-</u>                 |
| NCR:    |      |                   | WORK ORD             | R NON-CONFORM                | IANCE    | (NCR           | )            |       |                               |                          |
| DATE    | STEP | Description of NC |                      |                              | ection B |                | Verific      | ation | Approval                      | Approval                 |
| DATE    | SIEP | Section A         | Initial<br>Chief Eng | Action Description Chief Eng | 1        | Sign &<br>Date | Secti        |       | Chief Eng                     | QC Inspector             |
|         |      |                   |                      |                              |          |                |              |       |                               |                          |
|         |      |                   |                      |                              |          |                |              |       |                               |                          |
|         |      |                   |                      |                              |          |                |              |       |                               |                          |
|         |      |                   |                      |                              |          |                |              | -     |                               |                          |
|         |      |                   |                      |                              |          |                |              |       |                               |                          |
|         |      |                   |                      |                              |          |                |              |       |                               |                          |
|         |      |                   |                      | ·                            |          |                |              | .=    |                               |                          |
|         |      |                   |                      |                              |          |                |              |       |                               | ,                        |
|         |      |                   |                      |                              |          |                |              |       |                               |                          |
|         |      |                   |                      |                              |          |                |              |       |                               |                          |

NOTE: Date & initial all entries



| ITEM NO. | PART NUMBER   | DESCRIPTION         | QTY. (-041) |
|----------|---------------|---------------------|-------------|
| 1        | D3769-1       | TUBE                | 1           |
| 2        | D3765-1       | CLEVIS              | 2           |
| 3        | AN5-13A       | BOLT                | 2           |
| . 4      | NAS1149D0568J | WASHER (AN960JD516) | 4           |
| 5        | MS21042L5     | NUT                 | 2           |



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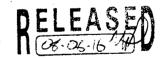
WORK ORDER

|        |        |      |                            |                 | NO 1-4A-               |
|--------|--------|------|----------------------------|-----------------|------------------------|
| Α      | NEW IS | SUE  |                            | HS              | 08.06.04               |
| REV.   |        |      | DESCRIPTION                | BY              | DATE                   |
| DESIG  | N      | HS - | DART AEROSPACE I           |                 | TD                     |
| DRAW   | 4      | HS   | HAWKESBURY, ONTAR          |                 |                        |
| CHECK  | ED     | 54   | DRAWING NO.                |                 | REV. A                 |
| MFG. A | PPR.   | N.   | D3783                      |                 | SHEET 1 OF 3           |
| APPRO  | VED    | W    | TITLE                      |                 | SCALE                  |
| DE APF | PR.    | -16  | BRACE ASSEMBLY             |                 | NTS                    |
| DATE   | 08.0   | 6.04 | COPYRIGHT © 2008 BY DART A | D ON THE EXPRES | S CONDITION THAT IT IS |

NOTES:
1) MATERIAL: N/A
2) FINISH: N/A
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: N/A
7) WEIGHT: 0.52 lbs

## **D3783-043 LONGITUDINAL BRACE ASSY**

| ITEM NO. | PART NUMBER   | DESCRIPTION         | QTY. (-043) |
|----------|---------------|---------------------|-------------|
| 1        | D3769-3       | TUBE                | 1           |
| 2        | D3765-1       | CLEVIS              | 1           |
| 3        | AN5-13A       | BOLT                | 1           |
| 4        | NAS1149D0568J | WASHER (AN960JD516) | 2           |
| 5        | MS21042L5     | NUT                 | 1           |



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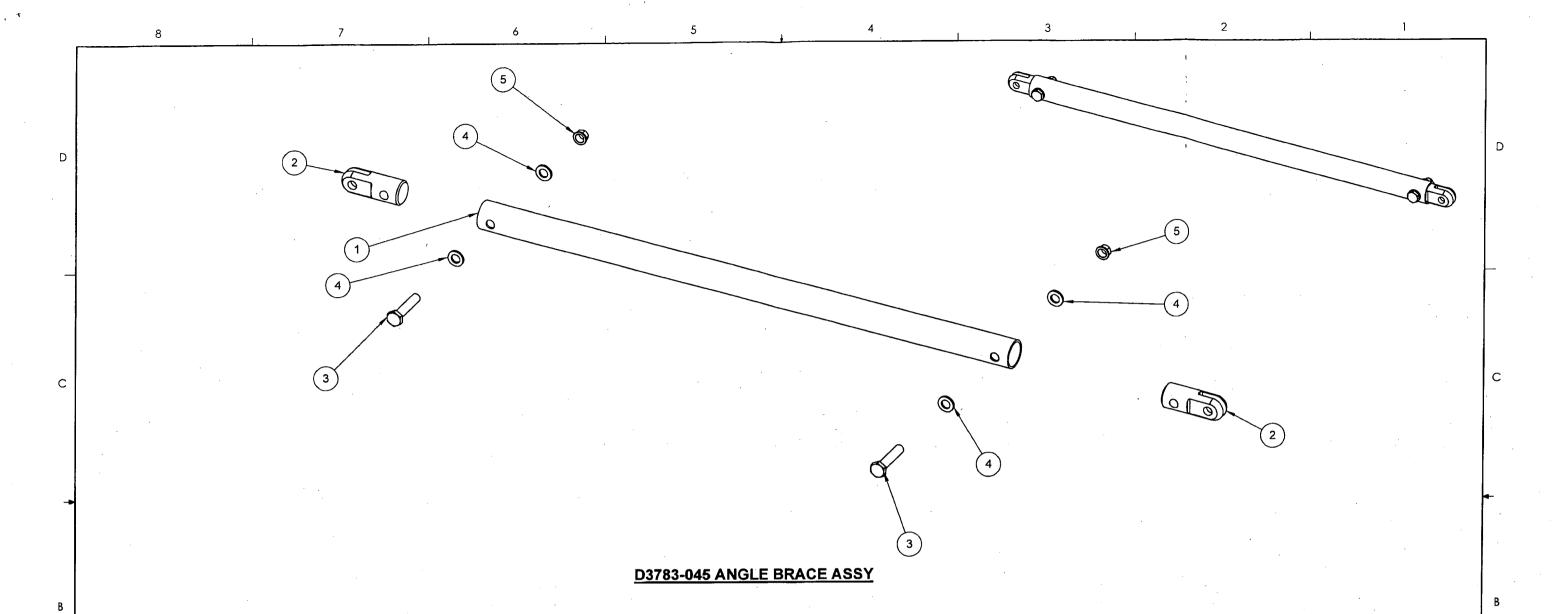
WITHOUT NOTICE

| DESIGN     | HS     | DART AEROSPAC   | ELTD         |  |  |
|------------|--------|---|--------------|--|--|
| DRAWN HS   |        | HAWKESBURY, ONTARIO, CANADA   |              |  |  |
| CHECKED    | RH.    | DRAWING NO.   | REV. A       |  |  |
| MFG. APPR. | (70)   | D3783   | SHEET 2 OF 3 |  |  |
| APPROVED   | M.     | TITLE   | SCALE        |  |  |
| DE APPR.   | - dist | BRACE ASSEMBLY  | NTS          |  |  |
| DATE 08.0  | 6.04   | COPYRIGHT © 2008 BY DART AEROSPACE LTD  THIS DOCUMENT BY PRIVATE AND COMFEDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS  NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT |              |  |  |

NOTES:
1) MATERIAL: N/A
2) FINISH: N/A
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: N/A
7) WEIGHT: 0.41 lbs

5

3



| ITEM NO. | PART NUMBER   | DESCRIPTION         | QTY. (-045) |
|----------|---------------|---------------------|-------------|
| 1        | D3769-5       | TUBE                | 1           |
| 2        | D3765-1       | CLEVIS              | 2           |
| 3        | AN5-13A       | BOLT                | 2           |
| 4        | NAS1149D0568J | WASHER (AN960JD516) | 4           |
| 5        | MS21042L5     | NUT                 | 2           |

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| DESIGN     | HS    | DART AEROSPACE LTD   |  |  |  |
|------------|-------|--|--|--|--|
| DRAWN      | HS    | HAWKESBURY, ONTARIO, CANADA  |  |  |  |
| CHECKED    |       | DRAWING NO.  | REV. A   |  |  |
| MFG. APPR. |       | D3783  | SHEET 3 OF 3   |  |  |
| APPROVED   | VIII. | TITLE  | SCALE  |  |  |
| DE APPR.   |       | BRACE ASSEMBLY   | NTS  |  |  |
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NOTES:
1) MATERIAL: N/A
2) FINISH: N/A
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: N/A
7) WEIGHT: 0.63 lbs